

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/019,656
Confirmation Number	9948
Filing Date	February 12, 2002
First Named Inventor	Minoru NAKAJIMA
Art Unit	1772
Examiner Name	Not yet designated
Attorney Docket Number	Q67799

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
u		US 5,425,977	A	6/20/1993	Hopfe
u		US 3,911,187	A	10/7/1975	Raley
u		US 4,035,549	A	7/12/1977	Kennar
u		US 5,091,258	A	2/25/1992	Moran
		US			
		US			
		US			
		US			
		US			

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**OFFICE OF PETITIONS****FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
u		EP	0 390 578	A	10/3/1990	SEIKISUI CHEMICAL CO., LTD	
u		EP	0 215 976	A	4/1/1987	SEIKISUI CHEMICAL CO., LTD	
u		EP	0 826 722	A	3/4/1998	MITSUBISHI PLASTICS INC	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

*D. [Signature]*

Date Considered

9/11/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/019,656
		Confirmation Number	9948 (parent)
		Filing Date	February 26, 2004
		First Named Inventor	NAKAJIMA, Minoru
		Art Unit	1772 (parent)
		Examiner Name	Donald J. Loney (parent)
Attorney Docket Number	Q79579		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,091,258	A1	02-25-1992	Moran
		US 4,035,549	A1	07-12-1977	Kennar
		US 3,911,187	A1	10-7-1975	Raley
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 390 578	A2	10-03-1990	Sekisui Kagaku Kogyo Kabushiki Kaisha	
		EP	0 215 976	A1	04-01-1987	Sekisui Kagaku Kogyo Kabushiki Kaisha	
		EP	0 826 722	A2	03-14-1998	Mitsubishi Plastics, Inc.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
DL		European Search Report dated March 19, 2004	

Examiner Signature	D. Loney	Date Considered	9/11/04
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